



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Winfried LINXWEILER et al.

Serial No.: 09/913,494

Group Art Unit: 1655

Filed: August 16, 2001

Examiner: Not Assigned

For: GLUCOSE DEHYDROGENASE FUSION PROTEINS AND THEIR UTILIZATION IN
EXPRESSION SYSTEMS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Assistant Commissioner for Patents
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Sir:

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CITED MATERIALS

Applicant(s) hereby disclose the information listed in the attached form PTO-1449.

- ☐ Copies of materials listed but not attached were cited in parent application Serial No. ____; see 37 C.F.R. § 1.98(d).
- ☒ Copies of materials listed but not attached were cited in an International Search Report dated August 18, 2000; receipt of the International Search Report and copies of references was confirmed by the PCT International Division of the U.S. PTO in the Notice of Acceptance mailed December 19, 2002.

LANGUAGE

- ☒ All listed materials are in the English language; see 37 C.F.R. § 1.98.

FEES

- ☒ No fee is required for this Information Disclosure Statement because:
- ☒ This Information Disclosure Statement is being filed before the mailing of a first action on the merits;

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Respectfully submitted,

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Attorney Docket No.: MERCK-2289

Date: January 16, 2002

REM:jmj



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	09/913,494
Filing Date	August 16, 2001
First Named Inventor	Winfried LINXWEILER et al.
Group Art Unit	1655
Examiner Name	Not Assigned
Attorney Docket Number	MERCK-2289

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
YD		EP	0290768	B	Merck Patent GMBH	1-19-1994		
YD		EP	0967271	A	Kanegafuchi Chemical Ind.	12-29-1999		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
YD		DATABASE WPI Section Ch, Week 199838 Derwent Publications Ltd. London, GB; Class B04, AN 1998-447222 XP002144211 & WO 98 35025A 8-13-1998	
YD		DATABASE WPI Section Ch, Week 198844 Derwent Publications Ltd. London GB, Class D16, AN 1988-311973 XP002144192 & JP 63 230098 A 9-26-1988	
YD		RYGUS T. et al. "Inducible High-Level Expression Of Heterologous Genes In Bacillus-Megaterium Using The Regulatory Elements Of The Xylose-Utilization Operon" Applied Microbiology And Biotechnology, Bd. 35, Nr. 5, 1991, Seiten 594-599 XP000933839 ISSN: 0175-7598	
YD		FUJITA Y et al.: "Location And Properties Of Glucose Dehydrogenase EC-1.1.1.47 In Sporulating Cells And Spores Of Bacillus-Subtilis" Journal Of Bacteriology, Bd. 132, Nr. 1, 1977, Seiten 282-293, XP000933845 EN ISSN: 0021-9193	
YD		SINHA P et al.: "Use Of Physiological Substrates For Zymograms Of Disaccharidases After Separation In Immobilized PH Gradients" Journal Of Biochemical And Biophysical Methods, Bd. 18, Nr. 3, 1989, Seiten 195-208, XP000933838 ISSN: 0165-022X	
YD		NAFAO T. et al.: "Cloning Nucleotide Sequences And Enzymatic Properties Of Glucose Dehydrogenase Isozymes From Bacillus-Megaterium IAM1030" Journal Of Bacteriology, Bd. 174, Nr. 15, 1992, Seiten 5013-5020 XP000933848 ISSN: 0021-9193	
YD		HOPP T P et al.: "A Short Polypeptide Marker Sequence Useful For Recombinant Protein Identification And Purification" Bio/Technology, Bd. 6, 1, 10-1-1988 Seiten 1204-1210, XP002046115	

Examiner Signature

Date Considered

5.1.03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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